

A Bureau of Safety and Environmental Enforcement/ Ocean Energy Safety Institute Event

# First Annual High School Offshore and Technology Stars CHALLENGE

## WHAT:

A competition among high school students in a science, technology, engineering and math (STEM) design challenge! You will use cutting edge electrical circuits to harvest energy from an offshore platform simulation! Your team will have an opportunity to design an energy circuit, modify an RC helicopter, and develop a flight plan to maximize your team score on challenge day.

## WHY:

Learn valuable skills towards a science and engineering career including circuit design, green energy, electrical engineering, energy optimization, project management, process safety, and best of all, have fun!

**WHEN:** March 4, 2016

**WHERE:** University of Houston  
TDECU Stadium  
3700 Cullen Boulevard  
Houston, TX



	Team Prize	School Grant
<b>1st Place:</b>	<b>\$2,500</b>	<b>\$1,500</b>
<b>2nd Place:</b>	<b>\$2,000</b>	<b>\$750</b>
<b>3rd Place:</b>	<b>\$1,500</b>	<b>\$500</b>
<b>4th Place:</b>	<b>\$1,000</b>	<b>\$250</b>

## WIN NATIONAL RECOGNITION AND PRIZES!



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